



## 402F48011CDR Information



For Reference Only

Part Number 402F48011CDR

Manufacturer CTS-Frequency Controls

Category Crystals, Oscillators, Resonators

Crystals

**Description** CRYSTAL 48.0000MHZ 18PF SMD

Package 4-SMD, No Lead

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## 402F48011CDR Specifications

1021 10011 Specifications	
Manufacturer Part Number	402F48011CDR
Manufacturer	CTS-Frequency Controls
Category	Crystals, Oscillators, Resonators
	Crystals
Package	4-SMD, No Lead
Series	402
Туре	MHz Crystal
Frequency	48MHz
Frequency Stability	±10ppm
Frequency Tolerance	±10ppm
Load Capacitance	18pF
ESR (Equivalent Series Resistance)	60 Ohm
Operating Mode	Fundamental
Operating Temperature	-20°C ~ 70°C
Ratings	-
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead
Size / Dimension	0.079" L x 0.063" W (2.00mm x 1.60mm)
Height - Seated (Max)	0.022" (0.55mm)
	Report errors?

#### 402F48011CDR Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# 402F48011CDR Payment Methods





















## **402F48011CDR Shipping Methods**













If you have any question about 402F48011CDR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com